

ACT.

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED **UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

51876P385

First Named Inventor: Yong Hoon LEE

Application No.: 10/650,152

Art Unit: 2611

Filed: August 27, 2003

Examiner: Lugo, David B

Title: METHOD FOR ADAPTIVELY ALLOCATING RESOURCES IN COMMUNICATION SYSTEM

Attention: Office of Petitions

Mail Stop Petition

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX: (703) 872-9306

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information

at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee:
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

| 1 | ١. | Ρ(| eti | tic | าก | te | e |
|---|----|----|-----|-----|----|----|---|
| | | | | | | | |

Small entity-fee \$770.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27. Other than small entity - fee \$_____ (37 CFR 1.17(m)).

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office Action in the form of Supplemental Notice of Allowability (identify type of reply:

is enclosed herewith.

B. The issue fee and publication fee (if required) of \$1,000.00 has been paid previously on September 13, 2007.

SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
Based on Form PTO/SB/64 (10-05) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 11/30/2005

| 3 | . Terminal disclaimer with disclaimer fee |
|-------------|--|
| | Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. |
| u | A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$65 for a small entity or \$130 for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). |
| 4. | STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))]. |
| | WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identify theft. Personal information such as social security numbers, bank account numbers, or credit card numbers) other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the document before submitted them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. |
| N E 1 | Date Telephone Number: (310) 207-3800 Blakely, Sokoloff, Taylor & Zafman LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Signature Eric S. Hyman, Reg. No. 30,139 Typed or printed name & Registration No. |
| | Enclosures: ☐ Fee Payment ☐ Reply ☐ Terminal Disclaimer Form ☐ Additional sheets containing statements establishing unintentional delay ☐ Other: ☐ Replacement Drawing Sheets (Figure 1B (1 page)) |
| | CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916. |
| | 11-2-07 Signature Linda Metz Typed or printed name of person signing certificate |

| OIF | ERROS |
|---------|-----------------|
| (NON 0 | 5 2007 |
| 10 | <i>J. P. J.</i> |

TRACE Application No. 10/650,152 TRANSMITTAL FORM Filing Date August 27, 2003 (to be used for all correspondence after initial filing) First Named Inventor Yong Hoon LEE Art Unit 2611 **Examiner Name** Lugo, David B Total Number of Pages in This Submission 8 Attorney Docket Number 51876P385 **ENCLOSURES** (check all that apply) After Allowance Communication to TC Drawing(s) Fee Transmittal Form Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to TC Petition Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert a Provisional Application After Final Proprietary Information Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Other Enclosure(s) **Terminal Disclaimer** (please identify below): **Express Abandonment Request** Request for Refund return postcard; and Information Disclosure Statement See REMARKS below for additional enclosures PTO/SB/08 CD, Number of CD(s) Certified Copy of Priority Document(s) Landscape Table on CD Response to Missing Parts/ Incomplete Application Remarks Basic Filing Fee Response To Notice of Abandonment (1 page); Declaration/POA Petition For Revival of An Application (Unintentionally) (2 pp.); Response to Missing Parts under 37 CFR 1.52 or 1.53 Response To Supplemental Notice of Allowance (1 page); Figure 1B (one figure/one page) SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Eric S. Hyman, Reg. No. 30,139 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Office of Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Typed or printed name Linda/Metz

Date

Signature

NOV 0 5 2007

FEETRANSMITTAL for FY 2007

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 770.00

| • | C | omplete if Known | |
|---|----------------------|------------------|--|
| | Application Number | 10/650,152 | |
| | Filing Date | August 27, 2003 | |
| | First Named Inventor | Yong Hoon LEE | |
| Ī | Examiner Name | Lugo, David B | |
| - | Art Unit | 2611 | |
| | Attorney Docket No. | 51876P385 | |

| METHOD OF PAYMENT (check all that apply) | | | | | |
|---|-----|------|--------|--|----------|
| ★ Check | | | | | |
| Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP | | | | | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fee(s) Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20. | | | | | |
| FEE CALCULATION | ON | | | | |
| Large Entity | S | mall | Entity | | |
| Fee Fee | e F | =ee | Fee | Fee Description | Fee Paid |
| Code (\$) | | ode | (\$) | ree Description | ree Falu |
| 1051 1 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 2053 1 | 130 | 2053 | 130 | Non-English specification | |
| 1251 1 | 20 | 2251 | | Extension for reply within first month | |
| 1252 4 | 160 | 2252 | 230 | Extension for reply within second month | |
| 1253 1,0 | 50 | 2253 | | Extension for reply within third month | |
| 1254 1,6 | 340 | 2254 | | Extension for reply within fourth month | |
| 1255 2,2 | 230 | 2255 | | Extension for reply within fifth month | |
| 1401 5 | 510 | 2401 | | Notice of Appeal | |
| 1402 5 | 510 | 2402 | | Filing a brief in support of an appeal | |
| 1403 1,0 | 30 | 2403 | | Request for oral hearing | |
| 1451 1,5 | 510 | 2451 | | Petition to institute a public use proceeding | |
| 1460 1 | 130 | 2460 | | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| 1806 1 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| 1809 8 | 310 | 1809 | | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 8 | 310 | 2810 | | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Other fee (specify) Petition Fee 770.00 | | | | | |
| SUBTOTAL (2) (\$) 770.00 | | | | | |
| SUBMITTED BY Complete (if applicable) | | | | | |

| SUBMITTED BY Complete (if applicable) | | | | | plete (if applicable) | |
|---------------------------------------|---------------|-----|--|--------|-----------------------|----------------|
| Name (Print/Type) | Eric S. Hyman | CA | Re gistration No. (Attorney/Agent) | 30,139 | Telephone | (310) 207-3800 |
| Signature | | 410 | | | Date | 11/1/0 |

NOV 0 5 2007
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |)) Examiner: Lugo, David B |
|---|--------------------------------|
| Yong Hoon Lee et al., |) Art Unit: 2611 |
| Serial No.: 10/650,152 |) |
| Filing Date: 08/27/2003 |) |
| For: METHOD FOR ADAPTIVELY ALLOCATING RESOURCES IN COMMUNICATION SYSTEM |))) |
| |) |

RESPONSE TO NOTICE OF ABANDONMENT

Mail Stop: Office of Petitions Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to a Notice of Abandonment mailed October 22, 2007, Applicant submits the following:

Petition For Revival of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b);

Petition Fee in the amount of \$770;

Response To Supplemental Notice of Allowance;

Figure 1B.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN

Dated:

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class Mail, With Sufficient Postage, In An Envelope Addressed To: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450

CERTIFICATE OF MAILING:

Linda Marie Metz

November 2 200

E UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|---------------------------------------|---------------------------|
| |) Examiner: Lugo, David B |
| Yong Hoon Lee et al., |) |
| C '-1 N . 10/CEO 150 |) Art Unit: 2611 |
| Serial No.: 10/650,152 |) |
| Filing Date: 08/27/2003 |) |
| 2.000 2.000 |) |
| For: METHOD FOR ADAPTIVELY ALLOCATING |) |
| RESOURCES IN COMMUNICATION SYSTEM |) |
| |) |

RESPONSE TO SUPPLEMENTAL NOTICE OF ALLOWABILITY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to a Supplemental Notice of Allowability mailed June 18, 2007.

In the Supplemental Notice, it is indicated that "the following changes to the drawings have been approved by the Examiner and agreed upon by Applicant, namely, Figure 1B, reference number "150" should be removed and reference numeral "160" should be reinserted to correspond with the "FFT" unit."

Accordingly, submitted herewith for filing in the above-identified U.S. Patent Application is Figure 1B (one figure, one page), reflecting the change, as discussed above.

If there are any fees due in connection with the filing of this response, please charge those fees to our Deposit Account No. 02-2666. A copy of this sheet is provided for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR, & ZAFMAN

Dated:

Eric S. Hyman, Reg. No. 30.139

12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025 (310) 207-3800

CERTIFICATE OF MAILING:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class Mail, With Sufficient Postage, In An Envelope Addressed To: Commissioner For Patents, P.O. Box

Alexandria, VA 22313-1450